

FORM PTO 1082-

BOX PATENT APPLICATION ASSISTANT COMMISSIONER PATENTS Washington, D.C. 20231



Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Kunisaburo TOMONO, Takashi OHSAWA, Akihiko KAWAKAMI, Mitsuhiro FUKUSHIMA, and Takashi TODA

☐ Applicant(s) clai	m(s) be	enefit und	er 35 U.S.	C. § 119(e) of U	nited States pro	visional appl	ication No	filed
Nagaokakyo-s A certified co claimed in the A verified stat Information D Change of Co Preliminary Al	wings ad Powe 95 and Shi, Kyo ppy of Je subjeement sisclosu prespomendmorization	(☐ former of Attor an Assignate-fu 617 lapanese ot case per to established to es	nment of the 1855, JAF Patent Appursuant to she small er tent, Form ddress	Will follow. ne invention to $\underline{\mathbb{N}}$	Vill follow 45738, filed on 5 U.S.C. 119. I - 37 CFR 1.9 an - cited referen	February 21. Will follow d 37 CFR 1.	<u>, 2001,</u> from wl w	
FOR:	NO. F	ILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE TOTAL CLAIMS INDEP CLAIMS MULTIPLE DEP CLAIMS PRESENTED	22 2	-20= -3=	-0- -0-	X 9 X 40 X+ 130 TOTAL =	\$370.00 \$ \$ \$	OR OR OR OR	X 18 X 84 + 260 TOTAL:	\$740.00 \$36.00 \$-0- \$-0- \$776.00
☐ Please charge ☐ Check in the a ☑ Please charge 2038) ☐ Credit Card Pa ☑ The Commissicommunication ☑ Any addition	mount my Cr yment oner is or cre	of \$ redit Card Form for the hereby audit any over the fees required	to cover the amount th	er the filing fee into of \$776.00. Pering the Assign	s enclosed. lease see the e nment Recordat nt of the followin ount No. 50-135	nclosed Credion Fee is er	dit Card Paymenclosed.	ent Form (PTO-
☐ The Commissi	oner is	hereby a	uthorized t		nt of the following	ng fees durin 353. A dupl	ig the pendenc icate copy of	y

Joseph R. Keating Registration No. 37,368

Respectfully submitted,

KEATING & BENNETT LLP 10400 Eaton Place, Suite 312 Fairfax, VA 22030

37 CFR 1.311(b).

☐ Any patent application processing fees under 37 CFR 1.17.

☐ Any filing fees under CFR 1.16 for presentation or extra claims.

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to

Telephone: (703) 385-5200 Facsimile: (703) 385-5080







Docket No:36856.628

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kunisaburo TOMONO, Takashi OHSAWA, Akihiko KAWAKAMI, Mitsuhiro FUKUSHIMA, and Takashi TODA

For: CHIP IMPEDER

CERTIFICATE OF HAND DELIVERY

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Date of Deposit: February 19, 2002

I hereby certify that an application for patent, including:

One-page cover sheet; 13 pages of Specification (which includes 22 claims and a one-page Abstract); 2 Sheets of informal Drawings; a General Authorization/Request to Petition for Extensions of Time; a Credit Card Payment Form (PTO-2038) authorizing a charge to my credit card in the amount of \$776.00 to cover the filing fee; one (1) Priority Document, a Transmittal Letter (Form PTO 1082); and Return Postcard are being deposited with the U.S. Patent Office at the Customer Service Window of the U.S. Patent Office on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Date of Deposit: February 19, 2002

Joseph R. Keating



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

02/25/2002 EHAILE1 00000014 10076672

01 FC:101 02 FC:103

740.00 OP 36.00 OP